

Attorney Docket No.: TH1778 02 (US)

A Named Inventor/Application Identifier: Joseph B. Powell, Paul R. Weider, and Glenn C. Komplin

Express Mail Label No.: EV325949267US

Title: SOLID ACID CATALYZED REACTIVE STRIPPING OF IMPURITIES FORMED  
DURING THE PRODUCTION OF 1,3-PROPANEDIOL

Date: October 1, 2003

17858 U.S.PTO  
10/676796  
  
100103

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**UNDER 37 CFR 1.53(b)**

Commissioner for Patents  
Box Patent Applications  
P. O. Box 1450  
Alexandria, VA 22313-1450

1.  This application is a(n):
  - a.  Original
  - b.  Continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
  - c.  Divisional of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
 Applicant(s) elect the invention of Group/Species \_\_\_\_\_
  - d.  Continuation of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
2.  Specification
  - a.  Pages 20
  - b.  Drawings, Total sheets \_\_\_\_\_
3.  Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
 Please delete the following named inventors in the prior application: \_\_\_\_\_
4.  Please amend the specification
  - a.  By inserting before the first line:  
This is a  continuation  division  continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, the entire disclosure of which is hereby incorporated by reference
  - b.  By inserting before the first line:  
This application claims the benefit of U.S. Provisional Application No. 60/423,097 filed November 1, 2002, the entire disclosure of which is hereby incorporated by reference
  - c.  Cancel claims \_\_\_\_\_
5.  This application claims the benefit of Application Number \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6.  Microfiche Computer Program (Appendix)
7.  Recognize as an associate attorney \_\_\_\_\_, Registration No. \_\_\_\_\_

8.  Address all future communications to:

Donald F. Haas  
Shell Oil Company  
Legal – Intellectual Property  
P. O. Box 2463  
Houston, Texas 77252-2463

9.  Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	12 - 20 =	0	X \$18.00 =	0
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 - 3 =	0	X \$86.00 =	0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))		0	+ \$290.00 =	0
			BASIC FEE (37 CFR 1.16(a))	\$770.00
			Total of above Calculations =	0
			TOTAL =	\$770.00

10.  Please charge Deposit Account No. 19-1800 in the amount of \$770.00.

11.  The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17

12.  Accompanying Application Parts

- a.  Recordal of Assignment and Assignment
- b.  Information Disclosure Statement/PTO-1449
- c.  Preliminary Amendment
- d.  A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
- e.  Certified copy of priority documents

Respectfully submitted,

JOSEPH B. POWELL, PAUL R. WEIDER,  
and GLENN C. KOMPLIN

By

  
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